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(19) **United States**(12) **Patent Application Publication****MATTHEWS et al.**(10) **Pub. No.: US 2014/0327645 A1**(43) **Pub. Date: Nov. 6, 2014**(54) **TOUCHSCREEN ACCESSORY ATTACHMENT**(52) **U.S. Cl.**(71) Applicant: **NOKIA CORPORATION**, Espoo (FI)CPC **G06F 3/044** (2013.01)USPC **345/174**(72) Inventors: **Andrew Peter MATTHEWS**,
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Cotton**, St. Ives (GB)(57) **ABSTRACT**(73) Assignee: **Nokia Corporation**, Espoo (FI)(21) Appl. No.: **13/887,584**(22) Filed: **May 6, 2013****Publication Classification**(51) **Int. Cl.**
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An apparatus including a capacitive touch input device (TID); and a controller connected to the capacitive touch input device. The controller is configured to process a user touch signal from the capacitive touch input device. The controller is configured to process a non-touch signal from the capacitive touch input device generated by an electrical coupling of a device to the capacitive touch input device, where the non-touch signal is a variable signal.

